

Polymerized Catalyst Composition

ABSTRACT

5 Copolymerization of Fe(II) or Co(II) pyridine diimine complexes containing olefinic substituents on aryl groups with styrene in the presence of a radical initiator results in polymerized late transition metal catalysts which can be used for olefin polymerization or oligomerization. These catalysts have high catalyst activity for olefin polymerization or oligomerization.